

## Continuous Monitoring Architecture Workshop

3/21/2011

Moderator: Peter Mell Senior Computer Scientist National Institute of Standards and Technology http://twitter.com/petermmell



#### Goals of the Workshop

- Understand the government's needs and plans for continuous monitoring
- Present an initial technical reference model designed to satisfy the stated needs
- Refine this model in collaboration with industry and government participants

### Agenda: Part 1



#### Government Vision for Continuous Monitoring

8:30 a.m. Welcome and Announcements

Peter Mell, NIST

8:40 a.m. Information Security and Identity Management Committee
Continuous Monitoring Initiatives and History

John Streufert, DOS

9:10 a.m. DHS Continuous Monitoring Strategy, Directions, and SAIR Tier III

Matt Coose, DHS

9:40 a.m. DOD Continuous Monitoring Vision and Objectives

Kevin Dulany, DOD OSD

10:10 a.m. Session Break

# Agenda: Part 2 Realizing the Vision through Continuous Monitoring Technical Architectures

- 10:30 a.m. Continuous Monitoring Definition and Enterprise Architecture
  Steve York, NSA
- 11:00 a.m. CAESARS Framework Extension (FE), Technical Reference Model
  Peter Mell, NIST
- 12:00 p.m. Application to the NIST Risk Management Framework and Associated Continuous Monitoring Guidance

  Kelley Dempsey, NIST
- 12:30 p.m. Lunch on your own (NIST cafeteria is down the hall)

## Agenda: Part 3



#### Technical Deep Dive and Vendor Feedback

1:30 p.m. Continuous Monitoring Architecture Requirements Workgroup

David Waltermire, NIST

Peter Mell, NIST

4:15 p.m. Vendor Feedback and General Discussion

Zachariah Ragland, BAH

Peter Mell, NIST

5:00 p.m. Closing Remarks and Adjourn

Peter Mell, NIST